

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	777350	nylon or polyamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/01 18:34
L8	215345	carbon near2 black	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/01 18:35
L9	17177	master\$1batch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/01 18:35
L10	3467	(I7 and I8 and I9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/01 18:35
L11	57	(I7 and I8 and I9).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/01 18:35
L12	2989	252/511.OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/01 18:38
L13	648	523/351.OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/01 18:38
L14	1057	264/105.OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/01 18:38
L15	19	(I7 and I8 and I9).clm. AND (L12 OR L13 OR L14)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/01 18:38
S1	0	bradley-gerard-\$..in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/14 13:19
S2	7	bradley-gerard.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/12 11:19

S3	0	peduto-nicolangelo-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/12 11:19
S4	26	peduto-nicolangelo.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/12 12:12
S5	17917	polyamide and rubber and "carbon black"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/12 12:12
S6	160	polyamide with rubber with "carbon black"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/12 12:12
S7	0	polyamide with rubber with "carbon black" and 252/500. cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/12 12:12
S8	4	polyamide with rubber with "carbon black" and "252"/\$. cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/12 12:56
S9	462	rubber with "carbon black" with masterbatch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/12 12:56
S10	32	rubber with "carbon black" with masterbatch and polyamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/12 14:29
S11	1	rubber with (steel or aluminum) with masterbatch and polyamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/12 14:31
S12	41	masterbatch with "conductive filler"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/12 14:31
S13	24	masterbatch with "conductive filler" and polyamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/12 14:35
S14	1	10/536941.app. and electrostatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/14 13:19
S15	798	polyamide and "impact modifier" and (inorganic near2 filler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/13 13:20

S16	26	polyamide and "impact modifier" and (inorganic near2 filler) and "252"/\$. cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/13 13:20
S18	4	((("3,502,523") or ("5,959,069") or ("6,267,148") or ("6,409,942")).PN.	USPAT	OR	OFF	2008/02/13 14:02
S19	1	(02/093670).APP.	USPAT	OR	OFF	2008/02/13 15:52
S20	0	("2002093670").PN.	USPAT	OR	OFF	2008/02/13 15:52
S21	1	("0093670").PN.	USPAT	OR	OFF	2008/02/13 15:52
S22	165	264/104.cds. and (polyamide or nylon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/14 11:34
S23	124	264/105.cds. and (polyamide or nylon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/14 11:34
S24	72	252/510.cds. and (polyamide or nylon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/14 11:47
S25	504	252/511.cds. and (polyamide or nylon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/14 11:47
S26	511	(polyamide or nylon) and (((graphite or (carbon near2 black)) same (impact near2 modifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/17 15:17
S27	0	(polyamide or nylon) and (((graphite or (carbon near2 black)) same (impact near2 modifier)) with mastebatch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/17 15:18
S28	0	(polyamide or nylon) and (((graphite or (carbon near2 black)) same (impact near2 modifier)) same mastebatch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/17 15:18
S29	0	(polyamide or nylon) and (((graphite or (carbon near2 black)) same (impact near2 modifier)) and mastebatch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/17 15:18

S30	110	(polyamide or nylon) and (((graphite or (carbon near2 black)) same (impact near2 modifier)) and (upstream or downstream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/17 15:18
S31	1	10/536941.app. and (dispersed near2 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/17 15:27
S32	85	polyamide and (dispersed near2 phase) and 252/500-521.6.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/17 15:34
S34	2	("20030134963").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/17 16:29
S35	1	10/536941.app. and (continuous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/29 15:30
S36	0	10/536941.app. and (discontinuous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/29 15:31
S37	404603	polyamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/29 15:48
S38	19564	conductive near2 filler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/29 15:48
S39	2698225	phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/29 15:48
S40	332030	(elastomer or (impact near2 modifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/29 15:48
S41	10	S37 same S38 same S39 same S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/29 15:48
S42	2	10/240793.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/29 15:51
S43	2472736	continuous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/29 18:37

S44	157654	discontinuous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/29 18:37
S45	116	S37 and S38 and S39 and S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/29 18:37
S46	0	10/536941.app. and ether	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:04
S47	0	10/536941.app. and polyphenylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:04
S48	404702	polyamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:08
S49	19571	conductive near2 filler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:08
S50	2699023	phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:08
S51	2473252	continuous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:08
S52	157664	discontinuous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:08
S53	61	S48 and S49 and S50 and S51 and S52 not (polyphenylene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:08
S54	1084235	(continuous near2 phase) or matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:09
S55	786688	(discontinuous near2 phase) or dispersed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:10
S56	199927	carbon near2 black	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:10

S57	7303	S48 and S56 and S55 and S54 not polyphenylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:10
S58	423658	masterbatch or (upstream and downstream)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:11
S59	831	S48 and S56 and S55 and S54 and S58 not polyphenylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:11
S60	444053	electrostatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:12
S61	287	S48 and S56 and S55 and S54 and S58 and S60 not polyphenylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:12
S62	332140	(elastomer or (impact near2 modifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:13
S63	63	S48 and S56 and S55 and S54 and S58 and S60 and S62 not polyphenylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 13:13
S64	310395	automotive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 14:40
S65	152	S48 and S56 and S55 and S54 and S58 and S64 and S62 not polyphenylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 14:40
S66	14523	masterbatch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 14:43
S67	12467	(impact near2 modifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 14:44
S68	2	S48 and (S56 same S66 same S67) and S55 and S54 and S64 not polyphenylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 14:44
S69	1	10/536941.app. and dispersed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 15:51

S70	1	10/536941.app. and wax\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/04 15:18
S71	0	10/284091.app. and wax\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/04 15:18
S72	2	10/284091.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/04 15:18
S73	4851	((polyamide and wax\$3 and (impact near2 modifier) and ((conductive or electroconductive) near2 filler)).clm"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/04 16:12
S74	3	((polyamide and wax\$3 and (impact near2 modifier) and ((conductive or electroconductive) near2 filler)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/04 16:12
S75	1	"20030134963".pn. and alloy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 15:12
S76	420822	polyamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:23
S77	446461	masterbatch or (upstream and downstream)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:23
S78	463908	electrostatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:23
S79	4714	S77 and S76 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:23
S80	80441	polyphenylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:24
S81	3906	S77 and S76 and S78 not S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:24

S82	95693	polyphenylene or ppe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:24
S83	3896	S77 and S76 and S78 not S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:24
S84	13122	impact near2 modifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:25
S85	345959	(elastomer or (impact near2 modifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:25
S86	557	S77 and S76 and S78 and S85 not S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:25
S87	751857	polyamide or nylon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:26
S88	208220	carbon near2 black	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:27
S89	649	S87 and S88 and S84 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:28
S90	3911	electrostatic near2 paint\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:30
S91	32	S87 and S88 and S84 and S77 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:31
S92	3	S87 and S88 and S84 and S77 and S90 not S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/03 19:31
S93	12	((("3,502,523") or ("5,959,069") or ("6,267,148") or ("6,409,942"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/06/04 10:45
S95	13122	impact near2 modifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/04 14:54



S96	345959	(elastomer or (impact near2 modifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/04 14:54
S97	353	(S95 same S96 same (masterbatch\$4 or upstream or downstream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/04 14:54
S98	751857	polyamide or nylon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/04 14:54
S99	286	(S95 same S96 same (masterbatch\$4 or upstream or downstream)) and S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/04 14:54
S100	141	(S95 same S96 same (masterbatch\$4 or upstream or downstream)) and S98 not polyphenylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/04 14:54
S101	208220	carbon near2 black	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/04 14:57
S102	50	(S101 same S96 same (masterbatch\$4 or upstream or downstream)) and S98 not polyphenylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/04 14:57
S103	208220	carbon near2 black	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/04 15:45
S104	3911	electrostatic near2 paint\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/04 15:45
S105	327	S98 and S103 and S101 and S104	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/04 15:45
S106	4	("2003/0134963").URPN.	USPAT	OR	ON	2010/06/04 15:55
S107	391770	molded	USPAT	OR	ON	2010/06/04 15:55
S108	81	S98 and S103 and S101 and S104 and S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/04 15:55
S109	2	(10/284091).APP.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/06/04 16:16

S110	46	S98 and S96 and S101 and S104 and S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/04 17:46
S111	1	10/536941.app. and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/04 18:41
S112	1	10/536941.app. and "5"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/04 18:42
S113	0	("20050706657").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/06/05 09:40
S114	0	("200500706657").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/06/05 09:40
S115	5	("2005070657").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/06/05 09:40
S116	2	("20050070657").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/06/05 09:40
S117	1	S116 and electrostatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/05 09:48
S118	2	S116 and impact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/05 10:51
S119	11	((("7241403") or ("5958303") or ("5843340") or ("5876647") or ("4369267"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/12/01 07:25
S120	4	S119 and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/01 09:25
S121	5	S119 and continuous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/01 09:25
S122	3	("4173556").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/12/01 09:39

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	297969	nylon or polyamide	USPAT; UPAD	OR	ON	2010/12/01 18:43
L17	80394	carbon near2 black	USPAT; UPAD	OR	ON	2010/12/01 18:43
L18	6796	master\$1batch\$4	USPAT; UPAD	OR	ON	2010/12/01 18:43
L19	1585	252/511.CQLS.	USPAT; UPAD	OR	ON	2010/12/01 18:43
L20	430	523/351.CQLS.	USPAT; UPAD	OR	ON	2010/12/01 18:43
L21	665	264/105.CQLS.	USPAT; UPAD	OR	ON	2010/12/01 18:43
L22	8	(L16 and L17 and L18).clm. and (L19 or L20 or L21)	USPAT; UPAD	OR	ON	2010/12/01 18:44

**12/ 1/ 2010 6:46:55 PM****C:\Documents and Settings\jthomas6\My Documents\ EAST\ Workspaces\ 10536941.wsp**